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PTO/SB/21 (02-04)

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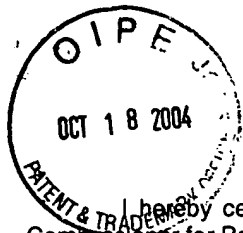
<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10797,815	
	Filing Date	March 10, 2004	
	First Named Inventor	Shammai et al.	
	Art Unit	3672	
	Examiner Name		
Total Number of Pages in This Submission	4	Attorney Docket Number	584-30094-US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1) PTO Form 1449 w/ 8 references 2) Return Postcard
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<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>		
Firm or Individual name	G. Michael Roebuck Reg. No. 35,662	
Signature		
Date	October 14, 2004	

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Typed or printed name	Naghma Hall	
Signature		Date October 14, 2004

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Naghma Hall

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Shammai et al.	§	Art Unit: 3672
	§	
SERIAL NO.: 10/797,815	§	Atty Docket No.: 584-30094-US
	§	
FILED: March 10, 2004	§	Confirmation No.: 7484
	§	
TITLE: A Method and Apparatus For	§	
Pumping Quality Control Through	§	
Formation Rate Analysis Techniques	§	

Commissioner for Patents  
P. O. Box 1450  
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**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the references listed on the attached Form PTO-1449 be considered by the Examiner and made of record.

This Information Disclosure Statement is not to be considered as a representation that a search has been made or that no other material information as defined under 37 C.F.R. § 1.56(a) exists. The Information Disclosure Statement transmitted herewith is being filed before the mailing date of the First Office Action on the merits.

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 02-0429 (584-30094-US).

Respectfully submitted,

Dated: October 14, 2004

  
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**INFORMATION DISCLOSURE STATEMENT***(Use several sheets if necessary)*

ATTY. DOCKET NO.

584-30094-US

SERIAL NO.

10/797,815

APPLICANT

Shammai et al.

FILING DATE

March 10, 2004

GROUP

3672

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	2,514,690	7/11/1950	J.E. Bliss et al.			
	AB	3,321,965	5/30/1967	C.R. Johnson et al.			
	AC	5,233,866	8/10/1993	Desbrandes			
	AD	5,303,775	4/19/1994	Michaels et al.			
	AE	5,703,286	12/30/1997	Proett et al.			
	AF	5,708,204	1/13/1998	Kasap			
	AG	5,803,186	9/8/1998	Berger et al.			
	AH	6,609,568	8/26/2003	Krueger et al.			
	AI	2004/0020649	2/5/2004	Fields			

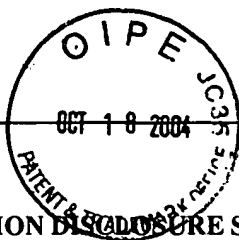
**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AJ	EP 0 490 421 A1	6/17/1992	EP				
	AK	EP 0 520 903 A2	12/30/1992	EP				
	AL	EP 0 698 722 A2	2/28/1996	EP				
	AM	WO 01/98630 A1	12/27/2001	WO				
	AN	WO 02/08570 A1	1/31/2002	WO				

**OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)**

EXAMINER	DATE CONSIDERED	

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next comment to applicant



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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	BA	WO 02/08571 A1	1/31/2002	WO				
	BB	WO 03/104602 A2	12/18/2003	WO				
	BC	WO 2004/025079 A2	3/25/2004	WO				

## OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

EXAMINER	DATE CONSIDERED

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